

FORM PTO-1390 (REV. 2-2005)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 8449-304-999	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (if known, see 37CFR 1.5) 10/530393	
INTERNATIONAL APPLICATION NO. PCT/US2003/032167		INTERNATIONAL FILING DATE October 7, 2003		PRIORITY DATE CLAIMED October 7, 2002	
TITLE OF INVENTION HEAT SHOCK PROTEIN BINDING FRAGMENTS OF CD91, AND USES THEREOF					
APPLICANT(S) FOR DO/EO/US Ken LeClair and Pramod K. Srivastava					
Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).					
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> has been communicated by the International Bureau.					
c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)					
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input checked="" type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. <input checked="" type="checkbox"/> An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11. to 20. below concern document(s) or information included:					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input checked="" type="checkbox"/> A preliminary amendment.					
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.					
15. <input type="checkbox"/> A substitute specification.					
16. <input type="checkbox"/> A power of attorney and/or change of address letter.					
17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825 with accompanying sequence transmittal.					
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information:					
1. Copy of PCT Publication No. WO 2004/033657 A2, which is the publication of International Application No. PCT/US2003/032167					

10/530393

Rec'd PCT/PTO 04 APR 2005

21. The following fees are submitted:

BASIC NATIONAL FEE:

- ☒ a) Basic national fee \$300.00
- ☒ b) Examination fee
Was the International Preliminary Examination Report prepared by the USPTO
and do all filed claims in this U.S. application satisfy provisions of PCT
Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)?
- ☐ i) Yes (\$100.00)
☒ ii) No (\$200.00) \$200.00
- ☒ c) Search fee
Was the USPTO the International Searching Authority?.....
☒ i) Yes (\$100.00)
ii) If no:
☐ (a) An International Search Report will be provided to the USPTO on
or before payment of the search fee. (\$400.00)
☐ (b) No International Search Report will be provided to the USPTO
(\$500.00) \$100.00
- TOTAL OF CALCULATIONS =**

FILE	VALUE
503013	
2613	(SD)
2681	(500)
2615	(1075)
2632	250
2615	950

Adjustment Date: 10/24/2005 WALVARAD
04/11/2005 LLANDGRA 00000095 503013 10530393
03 FC:2643 50.00 CR
04 FC:2681 500.00 CR
06 FC:2615 1075.00 CR

- ☒ Additional fee for specification and drawings filed in paper over 100 sheets (excluding
sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for
each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number).	RATE
253 -100	153 /50	4	x 250.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest
claimed priority date (37 CFR 1.492 (e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE X		
Total Claims	63 - 20	43	x \$50.00		\$2150.00
Independent Claims	13 - 3	10	x \$200.00	=	\$2000.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360.00		\$360.00

TOTAL OF ABOVE CALCULATIONS= = \$ 6240.00

- ☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced
by 50% - \$ 3120.00

10/24/2005 WALVARAD 00000001 503013 10530393
Sales Unit 00000001 DAB: 503013 10530393
01 FC:2632 250.00 DA

Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest
claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE = \$ 3120.00

Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 0 x \$40.00 per property \$ 0.00

04/24/2005 WALVARAD 00000002 503013 10530393
TOTAL FEES 00000003 DAB: 503013 10530393
FC:2615 950.00 DA

Amount to be refunded:

charged: \$3120.00

- a. ☐ A check in the amount of \$ to cover the above fees is enclosed.
- b. ☒ This is an estimate of the fees due. Please charge Deposit Account
No. 50-3013 to cover the required fees. A copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit
Account No. 50-3013. A copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be
filed and granted to restore the International Application to pending status.

22. ☐ Other instructions

23. ☒ All correspondence for this application should be mailed to JONES DAY 20583

24. ☒ All telephone inquiries should be made to (212) 326-9028.

Adeiane M. Antler
NAME

SIGNATURE

32,605
REG. NO.

April 4, 2005
DATE

BEST AVAILABLE COPY